

Type	Number	Description	Size	Manufacturer	Model	Rating	CSA Listed	Labels
H	1	Silicone-Rubber Heating Pad for Degassing Vessel (540 W)	9"x12"		(McMaster 35765K386)	draws 4.5A @ 120V	Yes	EFH-SH-9X12-5-115A 1-800-585-4213 MADE IN USA 3M 467MP 200MP Adhesive
H	2	Silicone-Rubber Heating Pad for Degassing Vessel (540 W)	9"x12"		(McMaster 35765K386)	draws 4.5A @ 120V	Yes	210C MAX TEMP 540W 115V 04/10 C CSA US
TS	1	Temperature Switch with Probe on 6-Foot Cable, 50 to 300 F, probe between H1 and Insulation		United Electric Controls Company	E54-D22BC	15A	Yes	
TS	2	Temperature Switch with Probe on 6-Foot Cable, 50 to 300 F, probe between H2 and Insulation		United Electric Controls Company	E54-D22BC	15A	Yes	
variac	1	Benchtop Variac, 60Hz 120 VAC		STACO Energy Products Co	1210B	12A	Yes	
extension cord	1	NEMA 5-15 plug to leads (TS enclosure to variac)	14/3	Electri-Cord	discontinued? (McMaster 70355K84)	15A	Yes	(UL) E315167 SJT 60(o)C 3X14AWG(2.08mm^2) 300V VW-1 I-SHENG CSA LL81924 TYPE SJT 60(o)C 3x2.08mm^2(14AWG) 300V VW-1
extension cord	2	NEMA 5-15 extension cord (TS enclosure to heaters)	12/3	Prime	PRIMELOK KCL507825 25ft. 12/3 SJTW RD/BU Outdoor Cord w/Primelok® & Primelight®	15A	Yes	(UL) E135710-F5 SJTW 3x12AWG 60(o)C 300V VW-1 WATER RESISTANT c(UL) SJTW 3x3.31mm^2(12AWG) FT2
conduit	1	TS Enclosure (top half)	1/2"	Appleton Electronic	T50-A, K50-A, GK50-V		Yes	
conduit	2	TS Enclosure (bottom half)	1/2"	Appleton Electronic	T50-A, K50-A, GK50-V		Yes	
wire nut	1	Covers neutral line solder joint inside TS enclosure	22/2 to 12/3	Gardner Bender	WingGard #84	600V	Yes	